## INTERNATIONAL SEARCH REPORT

International application No.

PCT/FI 2004/000393

A. CLASSIFICATION OF SUBJECT MATTER								
IPC7: F16N 7/38. F16N 25/00								
IPC7: F16N 7/38, F16N 25/00 According to International Patent Classification (IPC) or to both national classification and IPC								
B. FIELDS SEARCHED  Minimum documentation searched (classification system followed by classification symbols)								
IPC7: F16N								
Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched								
SE,DK,FI,NO classes as above								
Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)								
EPO-INTERNAL, WPI DATA, PAJ								
C. DOCUMENTS CONSIDERED TO BE RELEVANT								
Category* Citation of document, with indication, where app	* Citation of document, with indication, where appropriate, of the relevant passages							
A DE 4311338 A1 (LINCOLN GMBH), 13 (13.10.1994), figure 1, abst	DE 4311338 A1 (LINCOLN GMBH), 13 October 1994 (13.10.1994), figure 1, abstract							
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A US 5926018 A (JONES), 20 July 19 figure 2, abstract	US 5926018 A (JONES), 20 July 1999 (20.07.1999), figure 2, abstract							
Further documents are listed in the continuation of Box C. X See patent family annex.								
* Special categories of cited documents:  "T" later document nublished after the international filing data or priority.								
"A" document defining the general state of the art which is not considered to be of particular relevance	the principle or theory underlying the	ication but cited to understand						
"E" earlier application or patent but published on or after the international filing date  "L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other		ar relevance: the claimed invention cannot be annot be considered to involve an inventive ent is taken alone						
special reason (as specified)  "O" document referring to an oral disclosure, use, exhibition or other means	"Y" document of particular relevance: the considered to involve an inventive st combined with one or more other su	ep when the document is ch documents, such combination						
"P" document published prior to the international filing date but later than the priority date claimed	being obvious to a person skilled in the art "&" document member of the same patent family							
Date of the actual completion of the international search	Date of mailing of the international							
15 October 2004	2 1 -10- 200	_						
Name and mailing address of the ISA/	Authorized officer							
Swedish Patent Office  Box 5055, S-102 42 STOCKHOLM  Jan-Axel Ylivainio / JA A								
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## INTERNATIONAL SEARCH REPORT

Information on patent family members

03/09/2004

International application No. PCT/FI 2004/000393

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